

SAVITRI DEVI DAV PUBLIC SCHOOL, JAMTARA
DIWALI & CHHATT PUJA HOLIDAY HOME-WORK& PROJECT WORK-2021
CLASS-VII/C **C/T- Mr. ANIT MONDAL**

Subject – English

- Q.1. Write a short summary by your own of the poem 'The Spider and the Fly by Mary Howitt '
- Q.2. Do 10 filling in the blanks(exercise) using a, an and the.
- Q.3. Write a letter to the Editor of a newspaper complaining about the noise made by the fire crackers during Diwali.
- Q.4. Project Work: On a White sheet, prepare the uses of Modal Verbs with sentence examples.
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विषय- हिन्दी

ज्ञान सागर :- पाठ 13 का पृष्ठ संख्या 79 का प्रश्नोत्तर 1 से 7 तक पूरा करें।

अभ्यास सागर :- पाठ 13 और 14 पूरा करें।

व्याकरण खंड :- किसी एक पर निबंध लिखें :-

क (हमारा भारत

ख (जैसी संगत वैसी रंगत।

परियोजना कार्य :- पाठ 15 अन्नदाता कृषक कविता लिखकर चार्ट पेपर पर चित्र बनाएं।

विषय: - संस्कृत

सुरभि:- षष्ठः पाठः (यस्य बुद्धिः सत्य बलम् (का सभी प्रश्नोत्तर लिखें और याद करें |

व्याकरण - पाठ6- से तुमुन् प्रत्यय के 10 उदाहरण लिखें |

परियोजना कार्यम् - यस्य बुद्धिः तस्यः बलम् पाठ सें कोई भी चित्र से सम्बंधित पांच वाक्य चार्ट पेपर पर लिखें।

Subject - Mathematics

- 1) Find the product of $[(12a^2 b)^6 c^8]$ and $[(-3a^7 b)^4 c^3]$
- 2) Find the product of $(1.1x + 2.7y)(1.1x - 2.7y)$
- 3) Simplify of $(p+q) [(p)^2 - (q)^2] + (p-q) [(p)^2 - (q)^2]$
- 4) Simplify of $[(a)^2 - (b)^2] [(a)^2 - (b)^2] - [(a)^2 - (b)^2] [(a)^2 - (b)^2]$
- 5) Simplify and verify the results for the given values-

(i) $[(p)^2 + q^2 + r^2](pq + qr)$; $p = 2, q = -3, r = 1$

(ii) $(\frac{5}{4}x^2 - \frac{3}{2}xy)(x + y + y^2)$; $x = 2, y = 2$

6) Factorise of $a(a+b) + 8a + 8b$

Project Work:- Define algebraic expression, types of algebraic expressions with examples, defines factors and coefficient. Show all the terms in Chart Paper

SCIENCE

Subject:- Physics

1. Define conductors and insulators with examples .
2. How many types of charges are found in the nature. Give names.
3. Define conduction.
4. Define induction.
5. What is lightning conductor ?
6. Define speed.

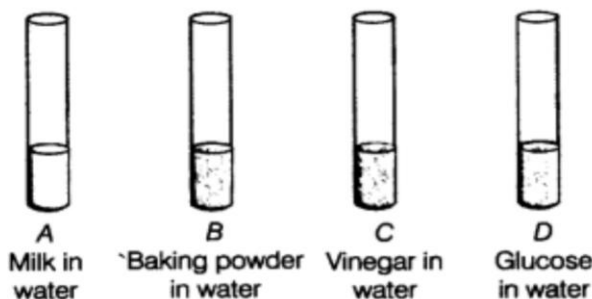
Project- Draw the diagram of Lightning Conductor on chart paper and write its working.

Subject - Chemistry

A. Answer the following questions.

Q.1. Write the characteristics of acids by which we can identify acids.

Q.2. Look at the figure which shows solutions taken in test tubes A, B, C and D. What colour is expected, when a piece of red litmus paper is dropped in each test tube? Nature of the solutions is given in the table for your help.



Q.3. While playing in a park, a child was stung by a wasp. Some elders suggested applying paste of baking soda and others lemon juice as remedy. Which remedy do you think is appropriate and why?

Q.4. Name the acid present in lemon juice and tomato.

Q.5. Which of the following are acidic and which are basic?

Lime water, Vinegar, Toothpaste, Stomach juices, Lemon juice, Baking soda solution, Milk of magnesia, Ammonia solution.

B. Project : Make a model on rain water harvesting .

Subject :- Biology

1. What do you mean by soil profile?
2. Classify soil on the basis of appearance and properties of particles.
3. State on property of sandy soil.
4. **Project** - Do the process of grafting by taking any suitable plant.

SOCIAL SCIENCE

Subject:- History

A. Answer the following in hw copy:-

1. Write questions no. A, B, C, D of chap-13 and 14 in h.w.copy.
2. Prepare at least 20 MCQs of chap- 13 &14.
3. Write short notes on
 - a. Ashta Diggaj. b. Krishnadevaraya
 - c. Rana Sanga. d. Maharana Pratap
4. Write do you know and keywords of chap- 13 &14 in h.w. copy.

Project work- Paste the pictures of Kirti Stambh, Virupaksha Temple, Qutub Minar, Alai Darwaja on a scrap and write related information about them.

Subject:- Civics

1. Write short notes on the following:-

- A. Society and Stereotyping.
- B. Gender inequality.
- C. Education and Awareness.

2. Explain different forms of inequality.

Project Work : Topic - Famous Women Personalities of India. Paste the photographs of some Indian women (atleast 5) who have excelled in different fields. Also write a few lines about them. Make this project on the chart paper.

Subject:- Geography

Q. Answer the following question.

1. How are Tides useful to us?
2. Explain the water cycle with the help of a diagram.
3. Which areas were affected by the Tsunami in 2004 ?
4. Name the important components of water cycle.
5. Write short notes about ONGC.

Project work :- Collect pictures of coastal regions showing devastation of land, trees, houses and lives caused by the huge oceanic wave.

SUBJECT:- COMPUTER

1. Define the following terms with image of the tool:-

a) Perspective tool b) Flip tool c) Rotate Tool

2. **Project (In Copy):-** Write all shortcuts of the following tools:-

(a) Paint Tool (b) Rotate tool (c) Blur/ Sharpen tool

SUBJECT : G.K.

1. Write answers of page - 48 to 55 in G.K copy.
2. Learn page - 45 to 62.

विषय नैतिक शिक्षा -

1. दीपावली एवं छठ पूजा अवकाश हेतु गृहकार्य
2. प्रश्नोत्तर को लिखें और याद करें।
3. परियोजना कार्य - स्वामी श्रद्धानंद अथवा महात्मा हंसराज का चित्र चार्ट पेपर पर बनाकर उनके विषय में 5 पंक्तियां लिखें।

Subject:- Drawing

Draw and colour these pictures neatly in your copy.

